

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date  
29 September 2005 (29.09.2005)

PCT

(10) International Publication Number  
**WO 2005/090080 A1**

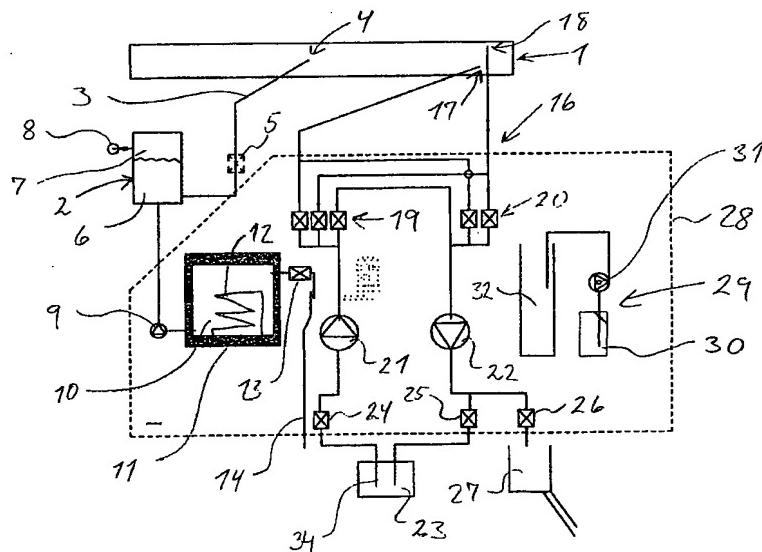
- (51) International Patent Classification<sup>7</sup>: **B41F 35/00**, F16K 24/04
- (21) International Application Number: PCT/DK2005/000170
- (22) International Filing Date: 12 March 2005 (12.03.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: PA 2004 00448 19 March 2004 (19.03.2004) DK
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: CLEANING AN INK CHAMBER OF A PRINTING UNIT



**WO 2005/090080 A1**

(57) **Abstract:** There is described a method and a system for cleaning an ink chamber (1) of a printing unit. The system includes a storage tank (10) which via a high-pressure pump (9) is connected with a hydrophore (2). In the hydrophore a high pressure is built up, and the hydrophore is connected with cleaning nozzles (40) via a valve (5). Thus it becomes possible to inject a shot of cleaning liquid into the chamber by switching the valves (5). The cleaning nozzles are preferably designed as a mushroom-shaped plug (40) with a stem (41) which is mounted in the chamber wall and which has a circular domed top (43) of elastic, resilient material. When injecting cleaning liquid, the elastic plug will spray cleaning liquid out into the chamber, and after shutting off the pressure, there will be a self-closing effect.